

ABSTRACT OF THE DISCLOSURE

A vehicle LAN is formed of networks of ECUs with each network controlling a specific basic system of the vehicle such as the power train, and each network including a  
5 supervisory ECU with the supervisory ECUs able to mutually communicate via a high-level communication line. Each supervisory ECU coordinates the control operations of its own network, based on status information from that network and on control requests transmitted from other networks, so  
10 that only small amounts of data need be transferred within the system.

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